

Title (en)
CHARGE ROLLER

Title (de)
AUFLADEROLLE

Title (fr)
ROULEAU DE CHARGE

Publication
EP 2820484 A4 20151007 (EN)

Application
EP 12869613 A 20120301

Priority
US 2012027201 W 20120301

Abstract (en)
[origin: WO2013130084A1] The present disclosure discloses a charge roller (1) particularly but not exclusively for charging a photoconductor in a liquid electro-photograph (LEP) image-forming apparatus. The charge roller includes a cured composition of an epichlorohydrin / ethylene oxide / allyl glycidyl ether terpolymer, a lithium salt and carbon black.

IPC 8 full level
G03G 15/00 (2006.01); **F16C 13/00** (2006.01); **G03G 15/02** (2006.01); **G03G 15/10** (2006.01)

CPC (source: EP US)
F16C 13/00 (2013.01 - US); **G03G 15/0233** (2013.01 - EP US); **C08L 2203/20** (2013.01 - US); **C08L 2666/52** (2013.01 - US); **C08L 2666/55** (2013.01 - US); **G03G 15/10** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
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DOCDB simple family (application)
US 2012027201 W 20120301; CN 201280068716 A 20120301; EP 12869613 A 20120301; US 201214375767 A 20120301